

Listing of Claims

1-106 (Canceled)

107. (Currently Amended) A ~~hard-wired~~ telephone ~~set~~, comprising:

~~a keypad;~~

a first wireless communications unit;

a memory unit for storing activation information ~~input through the keypad~~; and

a hard-wired telephone to receive calls from a land line at a first telephone number, the hard-wired telephone including a processor for automatically setting the first wireless communications unit to receive one or more calls from a wireless service provider, said processor automatically setting the first wireless communications unit to receive said calls based on a changeable phone number of second wireless communications unit corresponding to a user's pre-existing mobile telephone number, wherein the user's pre-existing mobile telephone number is entered through a the keypad of the hard-wired telephone for access by the processor for automatically setting the first wireless communications unit.

108. (Currently Amended) A communications system, comprising:

a hard-wired telephone, including a keypad and a transceiver, to receive calls from a land-line at a first telephone number; and

a first wireless communications unit remotely coupled to ~~located from~~ said hard-wired telephone; and

a memory unit for storing activation information ~~input through the keypad~~; and
wherein the hard-wired telephone includes a processor for automatically setting the first wireless communications unit to receive one or more calls from a wireless service provider, said processor automatically setting the first wireless communications unit to receive said calls based on a ~~changeable~~ phone number of a second wireless communications unit corresponding to a user's pre-existing mobile telephone number, wherein the user's pre-existing mobile telephone number is entered through a the keypad of the hard-wired telephone for access by the processor for automatically setting the first wireless communications unit.

109 - 128 (Canceled)

129. (Currently Amended) A ~~hard-wired~~ telephone set, comprising:
a first wireless communications unit;
a reader that reads information from a removable storage medium; and
a hard-wired telephone to receive calls from a land line at a first telephone number, the hard-wired telephone including a processor for automatically setting the first wireless communications unit to receive one or more calls from a wireless service provider, said processor automatically setting the first wireless communications unit to receive said calls based on a ~~changeable~~ phone number of a second wireless communications unit corresponding to a user's pre-existing mobile telephone number read by the reader from the removable storage medium.

130. (Canceled)

131. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, wherein the reader reads a user identification code from the removable storage medium, and wherein said processor compares the user identification code to a pre-stored code to authorize receiving calls based on the mobile telephone number of the user.

132. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, wherein the information stored on the removable storage medium includes a serial number used to authorize receipt of said calls.

133. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, wherein the information stored on the removable storage medium includes location information used to authorize receipt of said calls.

134. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, wherein the information stored on the removable storage medium includes information which the wireless service provider or a local exchange carrier needs to activate operation of a wireless phone.

135. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, further comprising: a communications port to receive telephone calls through a public switched telephone network.

136. (Currently Amended) The ~~hard-wired~~ telephone set of claim 135, wherein the telephone calls received through the public switched telephone network bypass the wireless communications unit.

137. (Currently Amended) The ~~hard-wired~~ telephone set of claim 135, wherein the processor generates a control signal to prevent reception of calls through the public switched telephone network when the wireless communications unit is activated.

138. (Currently Amended) The ~~hard-wired~~ telephone set of claim 135, wherein the first wireless communications unit is deactivated to allow calls to be received through the public switched telephone network when no removable storage medium is coupled to the reader.

139. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, further comprising: a connector to connect the first wireless communications unit to a remotely located antenna.

140. (Currently Amended) The ~~hard-wired~~ telephone set of claim 139, wherein the hard-wired telephone is located in a hotel room.

141. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, wherein the hard-wired telephone includes ~~further comprising:~~ a keypad to enter a phone number to be dialed by the user based on the user's mobile telephone number of the second wireless communications unit to which the first wireless communications unit is set by said processor.

142. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, further comprising: a USB port coupled to the removable storage medium for transferring said information to the reader.

143. (Currently Amended) The ~~hard-wired~~ telephone set of claim 129, wherein the hard-wired telephone is located in a kitchen appliance.

144. (Currently Amended) The ~~hard-wired~~ telephone set of claim 107, wherein, after setting the first wireless communications unit, the processor automatically transmits a signal to the wireless service provider to provide notification that the first wireless communications unit is available to receive calls based on the user's mobile telephone number of the second wireless communications unit.

145. (Currently Amended) The ~~hard-wired~~ telephone set of claim 143, wherein the processor places the first wireless communications unit in call monitoring mode after receiving a confirmation signal from the wireless service provider, the confirmation signal received in response to the notification signal.

146. (Currently Amended) The ~~hard-wired~~ telephone set of claim 107, wherein the processor resets the first wireless communications unit to receive calls based on a mobile telephone number of third wireless communications unit of a new user, after the removable storage medium is replaced with a removable storage medium containing the new user's mobile telephone number.

147. (Currently Amended) The ~~hard-wired~~ telephone set of claim 146, wherein the processor transmits a message to the wireless service provider to prevent the first wireless communications unit from receiving calls from any number different from the new user's telephone number.

148. (Currently Amended) The ~~hard-wired~~ telephone set of claim 107, wherein the processor automatically prevents the first wireless communications unit from receiving calls corresponding to the ~~user's~~ mobile telephone number of the user's second wireless communications unit based on time-of-activation information entered by the user.

149. (Currently Amended) The ~~hard-wired~~ telephone set of claim 148, wherein the time-of-activation information indicates a period of time, and wherein the processor counts down the period of time while the first wireless communications unit is set in a call monitoring mode to receive calls based on the ~~user's~~ mobile telephone number of the user's second wireless communications unit.

150. (Currently Amended) The ~~hard-wired~~ telephone set of claim 149, wherein the time-of-activation information is set by the user through operation of the keypad of the hard-wired telephone.

151. (Currently Amended) The communications system ~~hard-wired telephone~~ of claim 108, wherein the processor resets the first wireless communications unit to receive calls based on a mobile telephone number of a third wireless communications unit of a new user, after the removable storage medium is replaced with a removable storage medium containing the new user's mobile telephone number.

152. (Currently Amended) The communications system ~~hard-wired telephone~~ of claim 151, wherein the processor transmits a message to the wireless service provider to prevent the first wireless communications unit from receiving calls from any number different from the new user's telephone number.

153. (Currently Amended) The communications system ~~hard-wired telephone~~ of claim 108, wherein the processor automatically prevents the first wireless communications unit from receiving calls corresponding to the user's mobile telephone number of the second wireless communications unit based on time-of-activation information entered by the user.

154. (Currently Amended) The communications system ~~hard-wired telephone~~ of claim 153, wherein the time-of-activation information indicates a period of time, and wherein the processor counts down the period of time while the first wireless communications unit is set in a call monitoring mode to receive calls based on the user's mobile telephone number.

155. (Currently Amended) The communications system ~~hard-wired telephone~~ of claim 153, wherein time-of-activation information is set by the user through operation of the keypad.

156. (New) The telephone set of claim 107, wherein audio signals corresponding to said calls as received by the first wireless communications unit are output through a handset of the hard-wired telephone.

157. (New) The telephone set of claim 107, wherein the first wireless communications unit, the memory unit, and said processor are included within a housing of the hard-wired telephone.

158. (New) The telephone set of claim 107, wherein the first telephone number is a PSTN number.

159. (New) The telephone set of claim 107, wherein said processor automatically deactivates the first wireless communications unit from receiving calls at the phone number of the second wireless communications unit, and automatically sets the first wireless communications unit to receive calls at a phone number of a third wireless communications unit corresponding to another user's pre-existing mobile telephone number.

160. (New) The communications system of claim 108, wherein audio signals corresponding to said calls as received by the first wireless communications unit are output through a handset of the hard-wired telephone.

161. (New) The communications system of claim 108, wherein the first wireless communications unit, the memory unit, and said processor are included within a housing of the hard-wired telephone.

162. (New) The communications system of claim 108, wherein the first telephone number is a PSTN number.

163. (New) The communications system of claim 108, wherein said processor automatically deactivates the first wireless communications unit from receiving calls at the phone number of the second wireless communications unit, and automatically sets the first wireless communications unit to receive calls at a phone number of a third wireless communications unit corresponding to another user's pre-existing mobile telephone number.

164. (New) The telephone set of claim 129, wherein audio signals corresponding to said calls as received by the first wireless communications unit are output through a handset of the hard-wired telephone.

165. (New) The telephone set of claim 129, wherein the first wireless communications unit, the memory unit, and said processor are included within a housing of the hard-wired telephone.

166. (New) The telephone set of claim 129, wherein the first telephone number is a PSTN number.

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167. (New) The telephone set of claim 129, wherein said processor automatically deactivates the first wireless communications unit from receiving calls at the phone number of the second wireless communications unit, and automatically sets the first wireless communications unit to receive calls at a phone number of a third wireless communications unit corresponding to another user's pre-existing mobile telephone number.

168. (New) The telephone set of claim 129, wherein the reader is included in the hard-wired telephone.